



MGPI of Indiana, LLC
7 Ridge Avenue
Lawrenceburg, Indiana 47025
800.255.0302
www.mgpingredients.com

January 29, 2014

Indiana Department of Environmental Management
Office of Air Quality – Compliance Data Section
100 N. Senate Avenue
MC61-53IGCN1003
Indianapolis, IN 46204-2251

Dear Gentlemen/Madam:

Re: Quarterly Deviation and Compliance Monitoring and Excess Emissions Reports Part
70 Operating Permits No.: T029-24407-00005

Enclosed is the referenced report for the fourth quarter of 2013.

Very Truly Yours,

W.R. Graves
EHS Manager

WRG/mhm
Enclosure

MGP of Indiana, LLC
Lawrenceburg, Indiana
Permit Reviewer: Michael A. Morrone/MES/Anne-Marie C. Hart

Administrative Amendment No.: 029-31208-00005
Amended by: Laura Spriggs

Page 46 of 52
T029-24407-00005

**INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF AIR QUALITY**

**PART 70 OPERATING PERMIT
CERTIFICATION**

Source Name: MGP of Indiana, LLC
Source Address: 7 Ridge Avenue, Lawrenceburg, Indiana 47025
Part 70 Permit No.: T 029-24407-00005

This certification shall be included when submitting monitoring, testing reports/results or other documents as required by this permit.

Please check what document is being certified:

- ☐ Annual Compliance Certification Letter
- ☐ Test Result (specify) _____
- ☒ Report (specify) Quarterly Compliance Report
- ☐ Notification (specify) _____
- ☐ Affidavit (specify) _____
- ☐ Other (specify) _____

I certify that, based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete.

Signature: _____

Printed Name: James Vinoski

Title/Position: Plant Manager

Phone: 812-532-4172

Date: January 27, 2014

**INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF AIR QUALITY
COMPLIANCE AND ENFORCEMENT BRANCH**

Part 70 Quarterly Report

Source Name: MGPI of Indiana, LLC
Source Address: 7 Ridge Avenue, Lawrenceburg, Indiana 47025
Part 70 Permit No.: T 029-24407-00005
Facility: One (1) steam boiler, identified as EU-98
Parameter: Amount of coal burned or equivalent
Limit: 85,096 tons of coal per twelve (12) consecutive month period, equivalent to 214.2 tons of PM per year, with compliance determined at the end of each month.

For purposes of showing compliance with this fuel limit, the following equivalencies shall be used: one (1) million cubic feet of natural gas is equivalent to 0.021 tons of coal, one kilogallon of No. 6 fuel oil is equivalent to 0.138 tons of coal, and one (1) ton of wood is equivalent to 0.056 tons of coal.

YEAR: 2013

Month	Coal burned or equivalent (tons)	Coal burned or equivalent (tons)	Coal burned or equivalent (tons)
	This Month	Previous 11 Months	12 Month Total
October	2	30	32
November	3	30	33
December	3	31	34

☒ No deviation occurred in this month.

☐ Deviation/s occurred in this month.
Deviation has been reported on: _____

Submitted by: William R. Graves

Title/Position: EHS Manager

Signature: William R. Graves

Date: January 27, 2014

Phone: (812) 532-4158

**INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF AIR QUALITY
COMPLIANCE AND ENFORCEMENT BRANCH**

Part 70 Quarterly Report

Source Name: MGPI of Indiana, LLC
Source Address: 7 Ridge Avenue, Lawrenceburg, Indiana 47025
Part 70 Permit No.: T 029-24407-00005
Facility: One (1) steam boiler, identified as EU-97
Parameter: #2 Fuel Oil Burned
Limit: 1,848,000 gallons per twelve (12) consecutive month period, equivalent to SO₂ emissions of 39.9 tons per year, with compliance determined at the end of each month.

YEAR: 2013

Month	#2 Fuel Oil (gallons)	#2 Fuel Oil (gallons)	# 2 Fuel Oil (gallons)
	This Month	Previous 11 Months	12 Month Total
October	0	0	0
November	0	0	0
December	0	0	0

☒ No deviation occurred in this month.

☐ Deviation/s occurred in this month.
Deviation has been reported on: _____

Submitted by: William R. Graves

Title/Position: EHS Manager

Signature: William R. Graves

Date: January 27, 2014

Phone: (812) 532-4158

MGPI of Indiana, LLC
Lawrenceburg, Indiana
Permit Reviewer: Michael A. Morrone/MES/Anne-Marie C. Hart

Administrative Amendment No.: 029-31206-00005
Amended by: Laura Spriggs

Page 51 of 52
T029-24407-00005

**INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF AIR QUALITY
COMPLIANCE AND ENFORCEMENT BRANCH**

**PART 70 OPERATING PERMIT
QUARTERLY DEVIATION AND COMPLIANCE MONITORING REPORT**

Source Name: MGPI of Indiana, LLC
Source Address: 7 Ridge Avenue, Lawrenceburg, Indiana 47025
Part 70 Permit No.: T 029-24407-00005

Months: October to December Year: 2013

Page 1 of 2

This report shall be submitted quarterly based on a calendar year. Any deviation from the requirements of this permit, the date(s) of each deviation, the probable cause of the deviation, and the response step(s) taken must be reported. A deviation required to be reported pursuant to an applicable requirement that exists independent of the permit, shall be reported according to the schedule stated in the applicable requirement and does not need to be included in this report. Additional pages may be attached if necessary. If no deviations occurred, please specify in the box marked "No deviations occurred this reporting period".

☒ NO DEVIATIONS OCCURRED THIS REPORTING PERIOD.

☐ THE FOLLOWING DEVIATIONS OCCURRED THIS REPORTING PERIOD

Permit Requirement (specify permit condition #)

Date of Deviation:

Duration of Deviation:

Number of Deviations:

Probable Cause of Deviation:

Response Step(s) Taken:

Permit Requirement (specify permit condition #)

Date of Deviation:

Duration of Deviation:

Number of Deviations:

Probable Cause of Deviation:

Response Step(s) Taken:

Permit Requirement (specify permit condition #)	
Date of Deviation:	Duration of Deviation:
Number of Deviations:	
Probable Cause of Deviation:	
Response Step(s) Taken:	
Permit Requirement (specify permit condition #)	
Date of Deviation:	Duration of Deviation:
Number of Deviations:	
Probable Cause of Deviation:	
Response Step(s) Taken:	
Permit Requirement (specify permit condition #)	
Date of Deviation:	Duration of Deviation:
Number of Deviations:	
Probable Cause of Deviation:	
Response Step(s) Taken:	

Form Completed By: William R. Graves
Title/Position: EHS Manager
Date: January 27, 2014
Phone: (812) 532-4158

QUARTERLY REPORT
OPACITY MONITOR
BOILER NO. 6 - MGPI of Indiana, LLC
FOR THE QUARTER FROM October TO December, 2013

A. EXCESS EMISSIONS SUMMARY

<u>START</u>	<u>END</u>	<u>5 MIN OPACITY</u>			
<u>DATE & TIME</u>	<u>DATE & TIME</u>	<u>READINGS</u>	<u>MAXIMUM</u>	<u>AVERAGE</u>	<u>REASON</u>
					<u>CORRECTIVE ACTION</u>

NONE

QUARTERLY REPORT
OPACITY MONITOR
BOILER NO.6 - MGPI of Indiana, LLC
FOR THE QUARTER FROM October TO December, 2013

B. OPACITY MONITOR DOWNTIME SUMMARY

<u>START</u> <u>DATE : TIME</u>	<u>END</u> <u>DATE : TIME</u>	<u>DURATION</u> <u>MINUTES</u>	<u>REASON</u>	<u>REPAIRS/ADJUSTMENTS</u>
NONE				

QUARTERLY REPORT
OPACITY MONITOR
BOILER NO. 6 - MGPI of Indiana, LLC
FOR THE QUARTER FROM October TO December, 2013

C. BOILER DOWNTIME SUMMARY

<u>START</u> <u>DATE</u> : <u>TIME</u>	<u>END</u> <u>DATE</u> : <u>TIME</u>	<u>DURATION</u> <u>MINUTES</u>	<u>REASON</u>	<u>REPAIRS/ADJUSTMENTS</u>
10-1 00:00	10-6 22:00	8,520	Maintenance Shutdown	Performed preventive Maintenance
11-6 15:00	11-6 18:00	180	Low air pressure #1 Atlas Copco Compressor broke	Repaired air compressor
TOTAL DOWNTIME				
12-29 02:40	12-29 14:15	695	Power Outage	Waited for power, purged boiler and restarted

TOTAL DOWNTIME = 9,395 minutes

MONTHLY QA LOG SUMMARY SHEET

OPACITY MONITOR

BOILER NO. 6 - MGPI of Indiana, LLC.

FOR THE MONTH OF October, 2013.

BOILER WAS ON LINE DURING MONTH

DAYS/HOURS

25 / 2.0

FAULT LIGHT ON FOR:

DAYS/HOURS

COMMENTS

Reflector air purge fault
 Transceiver air purge fault
 Reflector and transceiver air purge fault
 Main lamp out of spec
 Dirty windows alarm
 Off line
 Zero drift > 4% opacity
 Span calibration drift > 4% opacity

/
/
/
/
/
/
/
/

ALARM/EARLY WARNING LIGHT ON FOR:

DAYS/HOURS

COMMENTS:

Zero drift > 2% opacity
 Span drift > 2% opacity
 High opacity

/
/
/

CHART RECORDER TIME CHECK WAS OVER 6 MIN. FAST OR SLOW:

NO. OF DAYS/HOURS

COMMENTS:

0 / 0

VALID DATA PERCENTAGE

Total 6 minute valid periods: 6,020.00

Total six minute periods (includes QA checks, malfunction, process downtime) = 6,020.00

% Valid Data = $\frac{\text{Total 6 minute valid periods}}{\text{Total six minute periods}} \times 100 = \underline{100.00}$

REVIEWED BY: W.B. Graves

MONTHLY QA LOG SUMMARY SHEET
OPACITY MONITOR

BOILER NO. 6 - MGP of Indiana, LLC.
FOR THE MONTH OF November, 2013.

BOILER WAS ON LINE DURING MONTH DAYS/HOURS
29 / 21.0

<u>FAULT LIGHT ON FOR:</u>	<u>DAYS/HOURS</u>	<u>COMMENTS</u>
Reflector air purge fault	<u>/</u>	<u></u>
Transceiver air purge fault	<u>/</u>	<u></u>
Reflector and transceiver air purge fault	<u>/</u>	<u></u>
Main lamp out of spec	<u>/</u>	<u></u>
Dirty windows alarm	<u>/</u>	<u></u>
Off line	<u>/</u>	<u></u>
Zero drift > 4% opacity	<u>/</u>	<u></u>
Span calibration drift > 4% opacity	<u>/</u>	<u></u>

<u>ALARM/EARLY WARNING LIGHT ON FOR:</u>	<u>DAYS/HOURS</u>	<u>COMMENTS:</u>
Zero drift > 2% opacity	<u>/</u>	<u></u>
Span drift > 2% opacity	<u>/</u>	<u></u>
High opacity	<u>/</u>	<u></u>

CHART RECORDER TIME CHECK WAS OVER 6 MIN. FAST OR SLOW:

<u>NO. OF DAYS/HOURS</u>	<u>COMMENTS:</u>
<u>0 / 0</u>	<u></u>

VALID DATA PERCENTAGE

Total 6 minute valid periods: 7,170.00

Total six minute periods (includes QA checks, malfunction, process downtime) = 7,170.00

% Valid Data = $\frac{\text{Total 6 minute valid periods}}{\text{Total six minute periods}} \times 100 = \underline{100.00}$

REVIEWED BY: W. R. Graves

MONTHLY QA LOG SUMMARY SHEET
OPACITY MONITOR

BOILER NO.6 - MGPI of Indiana, LLC.

FOR THE MONTH OF December, 2013.

BOILER WAS ON LINE DURING MONTH DAYS/HOURS
30 / 12.42

<u>FAULT LIGHT ON FOR:</u>	<u>DAYS/HOURS</u>	<u>COMMENTS</u>
Reflector air purge fault	/	
Transceiver air purge fault	/	
Reflector and transceiver air purge fault	/	
Main lamp out of spec	/	
Dirty windows alarm	/	
Off line	/	
Zero drift > 4% opacity	/	
Span calibration drift > 4% opacity	/	

<u>ALARM/EARLY WARNING LIGHT ON FOR:</u>	<u>DAYS/HOURS</u>	<u>COMMENTS:</u>
Zero drift > 2% opacity	/	
Span drift > 2% opacity	/	
High opacity	/	

CHART RECORDER TIME CHECK WAS OVER 6 MIN. FAST OR SLOW:

NO. OF DAYS/HOURS
0 / 0

COMMENTS:

VALID DATA PERCENTAGE

Total 6 minute valid periods: 7,324.17

Total six minute periods (includes QA checks, malfunction, process downtime) = 7,324.17

% Valid Data = $\frac{\text{Total 6 minute valid periods}}{\text{Total six minute periods}} \times 100 = \underline{100.00}$

REVIEWED BY: W. R. Graves

7545 0741 0000 2210 1270

U.S. Postal Service TM	
CERTIFIED MAIL TM RECEIPT	
(Domestic Mail Only; No Insurance Coverage Provided)	
For delivery information visit our website at www.usps.com	
OFFICIAL USE	
Postage	\$
Certified Fee	
Return Receipt Fee (Endorsement Required)	
Restricted Delivery Fee (Endorsement Required)	
Total Postage	Indiana Department of Environmental Management
Sent To	Office of Air Quality-Compliance Data Section
Street, Apt or PO Box	100 N. Senate Avenue
City, State,	MC61-531GCN1003
	Indianapolis, IN 46204-2251
PS Form 3800, August 2006	
See Reverse for Instructions	

Postmark
Here